FTC: CO Testing

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RECEIVED
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A. H.

February 13, 1979

Mr. Allan Topol
Covington & Burling
888 Sixteenth Street, N.W.
Washington, D.C. 20006

Dear Allan:

You will find attached our results of the CO study, which we discussed at the January 8, 1979, meeting in Washington. I believe the report is self-explanatory but note the deviation from the proposed protocol, viz., we were unable to smoke four groups of cigarettes each day. Nonetheless, we did smoke the desired 100 cigarettes during the five-day period.

If there is need to re-run our test because of this slight deviation, please let me know.

Best regards,

Bob Seligman

RBS/sgr

Attachment (1)

cc: Mr. A. Holtzman

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Source: https://www.industrydocuments.ucsf.edu/docs/mxwj0000

Subject: Industry Collaborative Study of CO

The current Industry Monitor was smoked for carbon monoxide determinations in accordance with procedure outlined for the industry CO collaborative study.

Briefly, 100 reference cigarettes were randomly selected after equilibrating at 75°F and 60% R.H. for 48 hours. The average weight of these cigarettes (1.6044 g) was determined by weighing four groups of 25 cigarettes each. All cigarettes were smoked to a 27 mm butt length.

The data are reported by group:

Group Number	Date Of Analysis	Puff Number	Carbon Monoxide (CO) mg/cigt. Group Value	Daily Average
1	1/22/79	8.9	18.0	
2		8.8	16.9	17.4
3	1/23/79	9.0	17.8	
4		9.2	17.8	
5		9.0	17.5	
6		8.8	17.4	
7		9.3	17.7	
8		8.7	17.4	17.6
9	1/24/79	9.0	16.9	
10		9.3	18.3	
11		8.9	17.9	
12		9.0	18.1	17.8
13	1/25/79	9.0	17.6	
14		8.8	17.7	
15		8.9	17.3	17.5
16	1/26/79	8.9	17.5	
17		9.2	16.5	
18		9.0	18.1	
19		8.8	16.9	
20		9.3	17.2	17.2

Overall Average = 17.5

S.D. = 0.47

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Due to equipment problems, we were not able to analyze 4 groups each day in the prescribed manner; however, a total of 20 groups were smoked during 5 consecutive days.

Source: https://www.industrydocuments.ucsf.edu/docs/mxwj0000